NSN 5910-01-339-1420

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Unable To Decode:

Unable to decode and unable to decode

Terminal Length:

Between 0.370 inches and 0.430 inches

Unable To Decode:

Unable to decode and unable to decode

Unable To Decode:

Unable to decode and unable to decode

Body Diameter:

Between 0.151 inches and 0.161 inches

Body Length:

Between 0.105 inches and 0.115 inches

Terminal Diameter:

Between 0.028 inches and 0.032 inches

Schematic Diagram Designator:

Feedthrough

Features Provided:

Burn in

Insulation Resistance At Maximum Operating Temp:

50.0 megohms

Capacitance Value Per Section:

1000.000 picofarads single section

Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-40.0/+15.0 without voltage applied single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

Tolerance Range Per Section:

-0.00/+100.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

500.0 megohms

Terminal Surface Treatment:

Gold

Precious Material And Location:

Terminal and body surfaces gold

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Terminal Type Ar	nd Quantity:
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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0